Contents—Volume 51, 1990

January (No. 1)

DEITRICH, R.A. The Future of Biochemistry in Alcohol Research (50th Anniversary Essay) 5

OHLSSON, J., RALPH, D.D., MANDELKORN, M.A., BABB, A.L. AND HLASTALA, M.P. Accurate Measurement of Blood Alcohol Concentration with Isothermal Rebreathing 6

PHILLIPS, S.C. Cerebellar White Matter after Long-Term Ethanol Consumption in Mice 14

CLARKSON, P.M. AND REICHSMAN, F. The Effect of Ethanol on Exercise-Induced Muscle Damage 19

DEVGUN, M.S. AND DUNBAR, J.A. Alcohol Consumption, Blood Alcohol Level and the Relevance of Body Weight in Experimental Design and Analysis 24

VITIELLO, M.V., PRINZ, P.N., PERSONIUS, J.P., VITALIANO, P.P., NUCCIO, M.A. AND KOERKER, R. Relationship of Alcohol Abuse History to Nighttime Hypoxemia in Abstaining Chronic Alcoholic Men 29

SCHUCKIT, M.A., IRWIN, M. AND BROWN, S.A. The History of Anxiety Symptoms among 171 Primary Alcoholics 34

COONEY, N.L., KADDEN, R.M. AND LITT, M.D. A Comparison of Methods for Assessing Sociopathy in Male and Female Alcoholics 42

KUBIČKA, L., KOŽENÝ, J. AND ROTH, Z. Alcohol Abuse and Its Psychosocial Correlates in Sons of Alcoholics as Young Men and in the General Population of Young Men in Prague 49

KLEIN, H. AND PITTMAN, D.J. Social Occasions and the Perceived Appropriateness of Consuming Different Alcoholic Beverages 59

CZARNECKI, D.M., RUSSELL, M., COOPER, M.L. AND SALTER, D. Five-Year Reliability of Self-Reported Alcohol Consumption 68

BROONER, R.K., TEMPLER, D., SVIKIS, D.S., SCHMIDT, C. AND MONOPOLIS, S. Dimensions of Alcoholism: A Multivariate Analysis 77

JOHNSON, J.A., OKSANEN, E.H., VEALL, M.R. AND FRETZ, D. Alternative Approaches to the Measurement of Consumption and Price of Alcoholic Beverages, Canada, 1957–1983 82

BOOK REVIEWS BY KELLER, M., FRANCES, R.J. AND LUKAS, S.E. 86

March (No. 2)

LIEBER, C.S. Alcoholism: A Disease of Internal Medicine (50th Anniversary Essay) 101

HANSTOCK, C.C., ROTHMAN, D.L., SHULMAN, R.G., NOVOTNY, E.J., JR., PETROFF, O.A.C., AND PRICHARD, J.W. Measurement of Ethanol in the Human Brain Using NMR Spectroscopy 104

HILL, J.C. AND TOFFOLON, G. Effect of Alcohol on Sensory and Sensorimotor Visual Functions 108

PETERSON, J.B., ROTHFLEISCH, J., ZELAZO, P.D. AND PIHL, R.O. Acute Alcohol Intoxication and Cognitive Functioning 114

HASIN, D.S., GRANT, B. AND HARFORD, T.C. Male and Female Differences in Liver Cirrhosis Mortality in the United States, 1961–1985 123

DIFRANZA, J.R. AND GUERRERA, M.P. Alcoholism and Smoking 130

DONOVAN, D.M., UMLAUF, R.L. AND SALZBERG, P.M. Bad Drivers: Identification of a Target Group for Alcohol-Related Prevention and Early Intervention 136

KNOWLES, E.E. AND SCHROEDER, D.A. Personality Characteristics of Sons of Alcohol Abusers 142

TURNBULL, J.E. AND GOMBERG, E.S.L. The Structure of Depression in Alcoholic Women 148

BURK, J.P. AND SHER, K.J. Labeling the Child of an Alcoholic: Negative Stereotyping by Mental Health Professionals and Peers 156

STABENAU, J.R. Additive Independent Factors That Predict Risk for Alcoholism 164

KLINE, R.B. The Relation of Alcohol Expectancies to Drinking Patterns among Alcoholics: Generalization across Gender and Race 175

BOOK REVIEWS BY FORTGANG, J., WILSNACK, S.C. AND COX, W.M. 183

May (No. 3)

BONNIE, R.J. Alcohol as a Field of Legal Study (50th Anniversary Essay) 197

TRICE, H.M. AND SONNENSTUHL, W.J. On the Construction of Drinking Norms in Work Organizations 201

HERD, D. Subgroup Differences in Drinking Patterns among Black and White Men: Results from a National Survey 221

LEHMAN, W.E.K., BARNETT, M.E. AND SIMPSON, D.D. Alcohol Use by Heroin Addicts 12 Years after Drug Abuse Treatment 233

HARBURG, E., DIFRANCEISCO, W., WEBSTER, D.W., GLEIBERMAN, L. AND SCHORK, A. Familial Transmission of Alcohol Use: II. Imitation of and Aversion to Parent Drinking (1960) by Adult Offspring (1977)—Tecumseh, Michigan 245

KNOWLES, E.E. AND SCHROEDER, D.A. Concurrent Validity of the MacAndrew Alcoholism Scale: Mixed-Group Validation 257

MONTI, P.M., ABRAMS, D.B., BINKOFF, J.A., ZWICK, W.R., LIEPMAN, M.R., NIRENBERG, T.D. AND ROHSENOW, D.J. Communication Skills Training, Communication Skills Training with Family and Cognitive Behavioral Mood Management Training for Alcoholics 263

WEBB, G.R., REDMAN, S., SANSON-FISHER, R.W. AND GIBBERD, R.W. Comparison of a Quantity-Frequency Method and a Diary Method of Measuring Alcohol Consumption 271

PANDINA, R.J. AND JOHNSON, V. Serious Alcohol and Drug Problems among Adolescents with a Family History of Alcoholism 278

BOOK REVIEWS BY CIRAULO, D.A. AND NACE, E.P. 283

July (No. 4)

BABOR, T.F. Epidemiology, Advocacy and Ideology in Alcohol Studies (50th Anniversary Essay) 293

RICHMAN, J.A. AND FLAHERTY, J.A. Alcohol-Related Problems of Future Physicians Prior to Medical Training 296

BOWERS, T.G. AND AL-REDHA, M.R. A Comparison of Outcome with Group/Marital and Standard/Individual Therapies with Alcoholics 301

ROGOSCH, F., CHASSIN, L. AND SHER, K.J. Personality Variables as Mediators and Moderators of Family History Risk for Alcoholism: Conceptual and Methodological Issues 310

CHERPITEL, C.J.S. AND ROSOVSKY, H. Alcohol Consumption and Casualties: A Comparison of Emergency Room Populations in the United States and Mexico 319

WERCH, C.E. Two Procedures to Reduce Response Bias in Reports of Alcohol Consumption 327

KIDORF, M., LANG, A.R. AND PELHAM, W.E. Beverage Preference, Beverage Type and Subject Gender as Determinants of Alcohol Consumption in the Laboratory 331

COLLINS, R.L., LAPP, W.M., EMMONS, K.M. AND ISAAC, L.M. Endorsement and Strength of Alcohol Expectancies 336

MILLER, P.M., SMITH, G.T. AND GOLDMAN, M.S. Emergence of Alcohol Expectancies in Childhood: A Possible Critical Period 343

MEYER, R.E. AND DOLINSKY, Z.S. Ethanol Beverage Anticipation: Effects on Plasma Testosterone and Luteinizing Hormone Levels—a Pilot Study 350

KUCHIPUDI, V., HOBEIN, K., FLICKINGER, A. AND IBER, F.L. Failure of a 2-Hour Motivational Intervention to Alter Recurrent Drinking Behavior in Alcoholics with Gastrointestinal Disease 356

CHANG, M.M., KWON, J., HAMADA, R.S. AND YAHIKU, P. Effect of Combined Substance Use on Laboratory Markers of Alcoholism 361

CIRAULO, D.A., BARNHILL, J.G., JAFFE, J.H., CIRAULO, A.M. AND TARMEY, M.F. Intravenous Pharmacokinetics of 2-Hydroxyimipramine in Alcoholics and Normal Controls 366

Brief Report

CHURCHILL, J.C., BROIDA, J.P. AND NICHOLSON, N.L. Locus of Control and Self-Esteem of Adult Children of Alcoholics 373

BOOK REVIEWS BY WADDELL, J.O., BERGMAN, S.J. AND LEX, B.W. 377

September (No. 5)

MEILMAN, P.W., STONE, J.E., GAYLOR, M.S. AND TURCO, J.H. Alcohol Consumption by College Undergraduates: Current Use and 10-Year Trends 389

RICHARDS, M.S., GOLDBERG, J., ANDERSON, R.J. AND RODIN, M.B. Alcohol Consumption and Problem Drinking in Vietnam Era Veterans and Nonveterans 396

ROBLES, N. AND DAY, N.L. Recall of Alcohol Consumption during Pregnancy 403

FLEGAL, K.M. Agreement between Two Dietary Methods in the Measurement of Alcohol Consumption 408

LEE, D.J., DEFRANK, R.S. AND ROSE, R.M. Anomie, Alcohol Abuse and Alcohol Consumption: A Prospective Analysis 415

HENNESSY, M. AND SALTZ, R.F. The Situational Riskiness of Alcoholic Beverages 422

WALLACK, L., GRUBE, J.W., MADDEN, P.A. AND BREED, W. Portrayals of Alcohol on Prime-Time Televison 428

SCHMID, T.L., JEFFERY, R.W., FORSTER, J.L., ROONEY, B., KLEPP, K.I., AND MCBRIDE, C. Public Support for Policy Initiatives Regulating Alcohol Use in Minnesota: A Multi-Community Survey 438

PENICK, E.C., NICKEL, E.J., POWELL, B.J., BINGHAM, S.F. AND LISKOW, B.I. A Comparison of Familial and Nonfamilial Male Alcoholic Patients without a Coexisting Psychiatric Disorder 443

GRANT, B.F. AND HARFORD, T.C. The Relationship between Ethanol Intake and DSM-III-R Alcohol Dependence 448

LEVENSON, M.R., ALDWIN, C.M., BUTCHER, J.N., DELABRY, L., WORKMAN-DANIELS, K. AND BOSSÉ, R. The MAC Scale in a Normal Population: The Meaning of "False Positives" 457

YATES, W.R., WILCOX, J., KNUDSON, R., MYERS, C. AND KELLY, M.W. The Effect of Gender and Subtype on Platelet MAO in Alcoholism 463

ADESSO, V.J., RITCHIE, S.A. AND STASIEWICZ, P.R. The Acute Effects of Alcohol on the Blood Pressure of Young, Normotensive Men 468

BOOK REVIEWS BY VAILLANT, G.E. AND JOHNSON, J.L. 472

November (No. 6)

HASIN, D., GRANT, B., HARFORD, T., HILTON, M. AND ENDICOTT, J. Multiple Alcohol-Related Problems in the United States: On the Rise? 485

McCusker, C.G. and Brown, K. Alcohol-Predictive Cues Enhance Tolerance to and Precipitate "Craving" for Alcohol in Social Drinkers 494

Martin, C.S., Earleywine, M., Finn, P.R. and Young, R.D. Some Boundary Conditions for Effective Use of Alcohol Placebos 500

Ross, H.E., Gavin, D.R. and Skinner, H.A. Diagnostic Validity of the MAST and the Alcohol Dependence Scale in the Assessment of DSM-III Alcohol Disorders 506

Rush, B. and Ekdahl, A. Recent Trends in the Development of Alcohol and Drug Treatment Services in Ontario 514

Barnes, G.M. and Welte, J.W. Prediction of Adults' Drinking Patterns from the Drinking of Their Parents 523

Colsher, P.L. and Wallace, R.B. Elderly Men with Histories of Heavy Drinking: Correlates and Consequences 528

O'Hare, T.M. Drinking in College: Consumption Patterns, Problems, Sex Differences and Legal Drinking Age 536

Engs, R.C. Family Background of Alcohol Abuse and Its Relationship to Alcohol Consumption among College Students: An Unexpected Finding 542

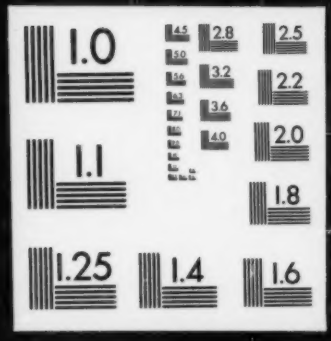
van de Goor, L.A.M., Knibbe, R.A. and Drop, M.J. Adolescent Drinking Behavior: An Observational Study of the Influence of Situational Factors on Adolescent Drinking Rates 548

Kilty, K.M. Drinking Styles of Adolescents and Young Adults 556

Nirenberg, T.D., Liepman, M.R., Begin, A.M., Doolittle, R.H. and Broffman, T.E. The Sexual Relationship of Male Alcoholics and Their Female Partners during Periods of Drinking and Abstinence 565

Book Reviews by Nace, E.P. and Babor, T.F. 569

Correspondence 571


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0